

Science.

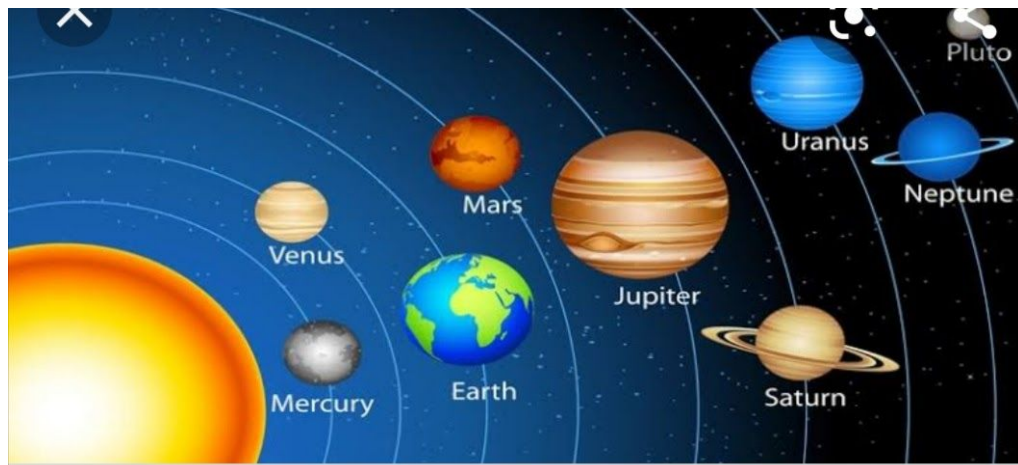
Std-III

L- The Earth

A. Fill in the blanks.

1. Long back people thought that the Earth was _____ in shape .

Ans. Flat



2. Earth is the _____ planet from sun .

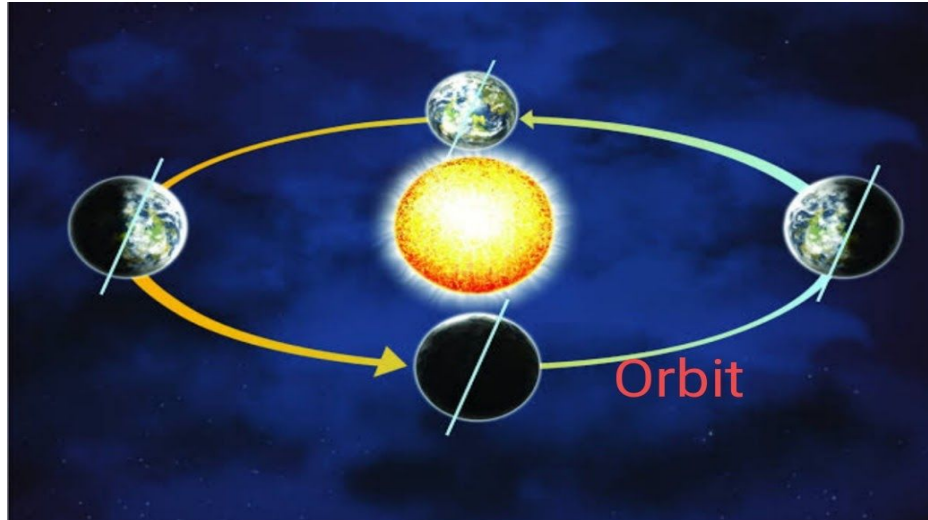
Ans. Third

3. The earth spins from _____.

Ans. West to east

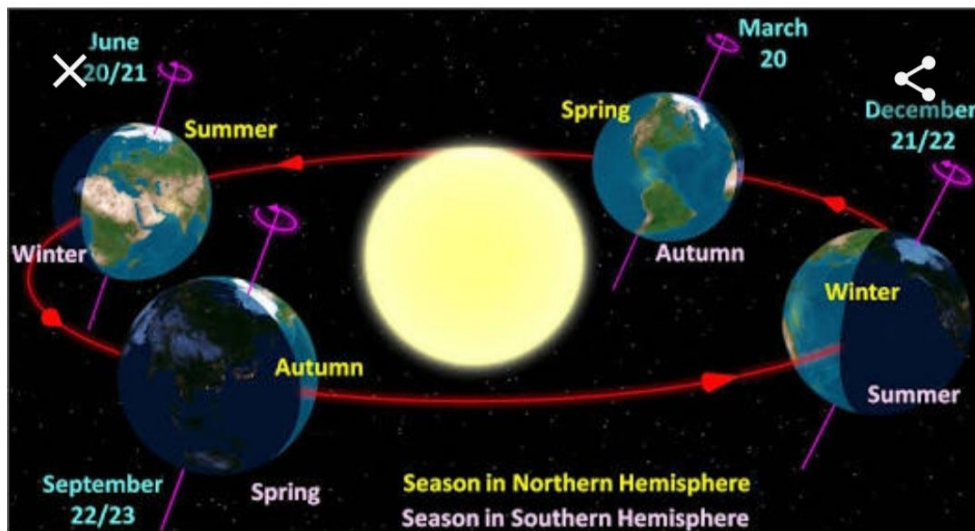
4. The earth shows _____ types of movement .

Ans. Two



5. The earth moves around the sun in a fixed path called _____.

Ans. Orbit



6. Change in season is caused by _____.

Ans. Revolution of the earth.

7. Earth completes it's one rotation in _____.

Ans. 24 hours

8. The _____ of the earth is slightly tilted .

Ans. Axis

9. _____ is the only planet to have life on it.

Ans. Earth

10. Earth takes _____ to complete one revolution around the sun .

Ans. 365 days and 6 hours

B. Write true or false.

1. If a ship is sailing away , then the top part disappears first and then the bottom part-

.

False

2. 24 hours make up a complete month - False

3. The part of the earth that faces the sun has night time - False

4. The movement of the earth around the Sun is called revolution- True

5. Earth is also known as the blue planet - True

C. Answer the following:

Q.1 How many days is a year made up of ?

Ans. There are 365 days and 6 hours in a year .

Q.2 Name the parts of the earth that are flat .



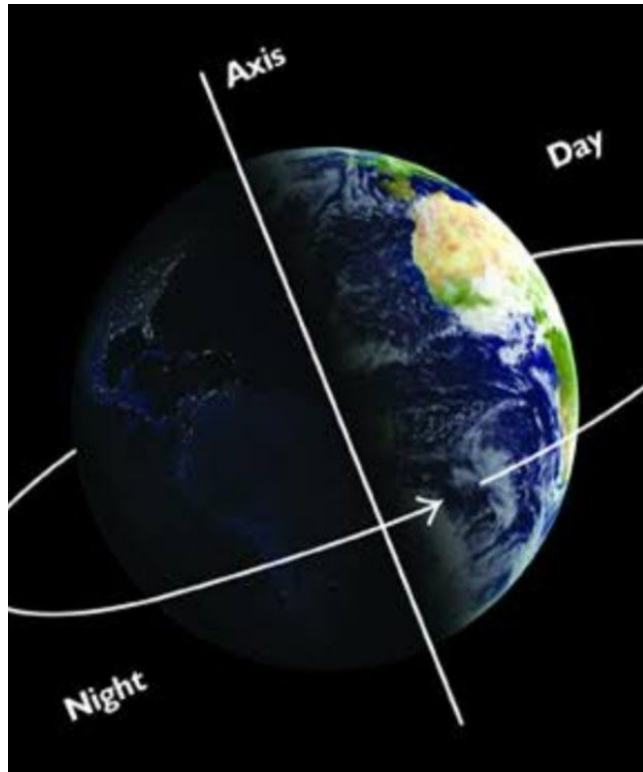
Ans. Earth is slightly flat at the top and at the bottom like an orange.

These flat parts are;

*** North pole**

*** South pole**

Q.3 Define axis.

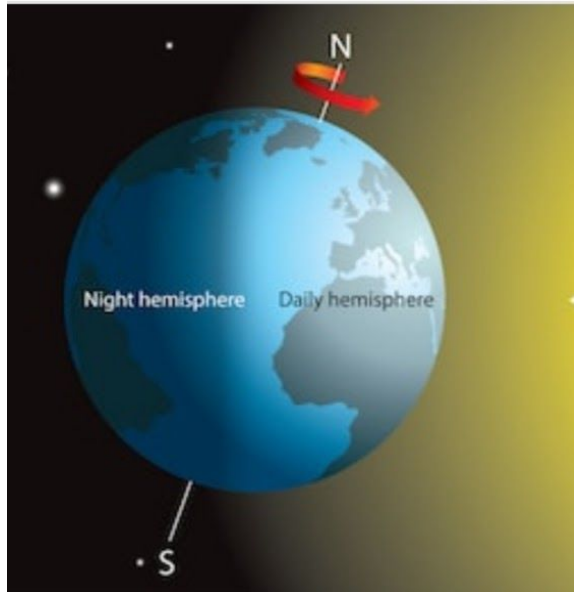


Ans. Axis is an imaginary line on which the earth rotates from west to east. The axis of the earth is inclined .

Q.4 Why does the Earth appear flat to us ?

Ans. The earth appears flat to us because we see a very tiny part of a big circle .

Q.5 What is rotation ?



Ans. The spinning movement of the Earth on its tilted axis is called rotation . Earth takes 24 hours to complete one rotation .

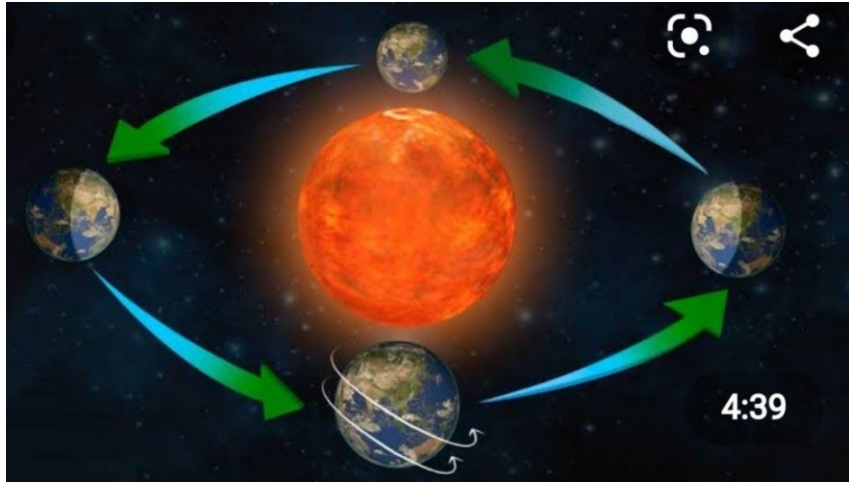
It causes day and night .

Q.6 Explain how day and night occur on Earth .

Ans. *The rotation of the earth on its tilted axis causes day and night .

***While spinning on its axis , the part of the earth which faces the sun has day and the other part which is dark has night .**

Q.7 What causes change in seasons ?



Ans. *The revolution of the earth on its fixed path (orbit) causes change in seasons.

***Earth takes 365 days and 6 hours to complete one revolution .**

Paste/ draw the pictures showing the rotation and revolution of the Earth.